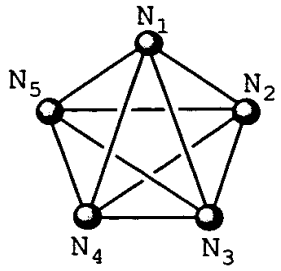
ABSTRACT

A compound comprising the atom corresponding to N_3 and the two or more atoms selected from N_1, N_2, N_4 and N_5, said atoms constitute the pharmacophore represented by the following formula:



wherein N_1 represents an atom to which a donative hydrogen atom in a hydrogen-bond donating group is bonded or a hydrogen-bond accepting atom in a hydrogen-bond accepting group; N_3 represents a hydrogen-bond accepting atom in a hydrogen-bond accepting group; and N_2, N_4 and N_5 independently represents an arbitrary carbon atom constituting a hydrophobic group and defined by the interatomic distances between N_1, N_2, N_3, N_4 and N_5; and, in the optimized three-dimensional structure thereof, the distances between the atom corresponding to N_3 and the two or more atoms selected from N_1, N_2, N_4 and N_5, in the optimized steric structure thereof, are the interatomic distances in a pharmacophore; or a salt thereof;

inhibits the activity of transcription factor AP-1 and is useful as an agent for preventing and

treating the diseases into which overexpression of AP-1 participates and as an AP-1 inhibitor.